Under the Paperwork Reduction Act of 1995, no persons are required to res

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

pond to a collection of informa	ation unless it displays a valid Olvib control number.	
Attorney Docket No.	В Т. Сі	
First Inventor		
Title		
Express Mail Label No	EV 089883707	

1200		Express Mail Label No.			
	PPLICATION ELEMENTS er 600 concerning utility patent application contents.	ADDRESS TO:	lail Stop Patent Application ommissioner for Patents .O. Box 1450 Jexandria VA 22313-1450		
(Submit an of Applicant of See 37 CF) 3. Specification (preferred an - Descriptive - Cross Referent - Reference or a compure - Backgroun - Brief Summ - Brief Description - Detailed De - Claim(s)	on [Total Pages 24] rrangement set forth below) in tile of the invention erence to Related Applications Regarding Fed sponsored R & D to sequence listing, a table, uter program listing appendix id of the Invention mary of the Invention ription of the Drawings (if filed) escription	Computer Program 8. Nucleotide and/or Amir (if applicable, all necess a. Computer Re b. Specification i. CD-RO ii. Paper c. Statements	no Acid Sequence Submission 70 S		
4. Drawing(s) 5. Oath or Declarat a. Declarat b. Copy fro (for con i. DEL Signe name 1.63(6. Declarate Application	executed (original or copy) om a prior application (37 CFR 1.63(d)) tinuation/divisional with Box 18 completed) LETION OF INVENTOR(S) ad statement attached deleting inventor(s) e in the prior application, see 37 CFR (d)(2) and 1.33(b). on Data Sheet. See 37 CFR 1.76	10. 37 CFR 3.73(b): (when there is all English Translation 12. Information Discontinuous 13. Preliminary Amenum 14. Return Receipt F (Should be spector of the following or its equivalent. 17. Other:	Attorney ion Document (if applicable) losure Copies of IDS /PTO-1449 Citations indment Postcard (MPEP 503) iffically itemized) f Priority Document(s) / is claimed) Request under 35 U.S.C. 122 icant must attach form PTO/SB/35		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS					
Customer N	Number: 32175	OR 🗆	Correspondence address below		
Name					
Address					
City		State	Zip Code		
Country		elephone	Fax		
Name (Print/Type) Frank Tian Registration No. (Attorney/Agent) 46,462					
Signature	11/11/5		Date 8/19/2003		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL **Application Number** August 19, 2003 Filing Date for FY 2003 Roger T. Simpson First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 **Art Unit** 790.00 TOTAL AMOUNT OF PAYMENT **BW-DKT01115A** Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES ✔ Check Credit card Money None arge Entity | Small Entity ✔ Deposit Account: **Fee Description** (\$) Code Denosit Code (\$) Fee Paid 02-0910 Account 65 Surcharge - late filing fee or oath 2051 1051 130 Number Deposit 1052 50 2052 Surcharge - late provisional filing fee or Brown & Michaels PC Account cover sheet 1053 130 1053 130 Non-English specification The Commissioner is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Charge fee(s) indicated below ✓ Credit any overpayments 920* Requesting publication of SIR prior to 1804 920 1804 Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1,840 1805 1,840* Examiner action to the above-identified deposit account Extension for reply within first month 1251 110 2251 **FEE CALCULATION** 205 Extension for reply within second month 2252 1252 410 1. BASIC FILING FEE 1253 930 2253 465 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Fee Code (\$) Fee Fee Code (\$) **Fee Description** 1254 1,450 2254 725 Extension for reply within fourth month 985 Extension for reply within fifth month 1255 1,970 2255 2001 375 Utility filing fee 1001 750 750.00 1401 320 2401 160 Notice of Appeal 1002 330 2002 165 Design filing fee 1402 320 2402 160 Filing a brief in support of an appeal 1003 520 2003 260 Plant filing fee 140 Request for oral hearing 1403 280 2403 Reissue filing fee 1004 750 2004 375 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1005 160 2005 80 Provisional filing fee 55 Petition to revive - unavoidable 1452 110 2452 SUBTOTAL (1) | (\$) 750.00 1453 1,300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Fee from Ext<u>ra Claim</u>s below 1502 470 2502 235 Design issue fee 0.00 0 x 18.00 **Total Claims** -20** = 1503 630 2503 315 Plant issue fee Independent 1 x 84.00 0.00 - 3** = 0 130 Petitions to the Commissioner 130 1460 1460 Multiple Dependent 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 Large Entity Small Entity 180 Submission of Information Disclosure Stmt 1806 180 1806 Fee Description 40 Recording each patent assignment per Code (\$) 40.00 Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 375 Filing a submission after final rejection 750 2809 1809 Independent claims in excess of 3 (37 ČFR 1.129(a)) 1201 84 2201 42 Multiple dependent claim, if not paid 375 For each additional invention to be 2203 140 1203 280 1810 750 2810 examined (37 CFR 1.129(b)) 1204 84 2204 ** Reissue independent claims 375 Request for Continued Examination (RCE) 750 2801 over original patent 1801 900 Request for expedited examination 1802 900 1802 1205 18 2205 * Reissue claims in excess of 20 of a design application and over original patent

**or number previ	ously paid, if greater; For Reissues, see above	Neduced by Basic Filling Fee Faid	SUBTOTAL (3) (\$) 40.00
SUBMITTED BY			(Complete (if applicable)
Name (Print/Type)	Frank Tian	Registration No. (Attorney/Agent) 46,462	Telephone (607) 256-2000
Signature	17/12		Date 8/19/2003

(\$)

SUBTOTAL (2)

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

40.00

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.